

# PROGRAMMABLE VIDEO PROCESSING AND VIDEO STORAGE ARCHITECTURE

## Abstract

- 5        In an embodiment, a method includes receiving video into a video display device. The method also includes storing, by at least one processor, the video into a memory, upon determining that the video display device is in a storage mode. Additionally, the method includes performing enhanced image processing on the video with the at least one processor, upon determining that the video display device  
10      is in an image processing mode.

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